

GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Grade 60. See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Plan dimensions and details relative to the existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to the construction or ordering of material. Such variations shall not be cause for additions compensation or a change in scope of the work. The Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system. Cost included in concrete removal.

Areas of deck repairs shown are estimated. The Engineer shall show actual locations of deck repairs on as-built plans.

TOTAL BILL OF MATERIALS

SN 026-0003 (EB)

ITEM DESCRIPTION	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	10.4
Concrete Superstructure	Cu. Yd.	18.4
Reinforcement Bars, Epoxy Coated	Pound	1005
Bar Splicers	Each	12
Hot-Mix Asphalt Surface Removal (Deck)	Sq. Yd.	457
Bridge Deck Hydro-Scarification, 1/2"	Sq. Yd.	438
Bridge Deck Microsilica Concrete Overlay, 2 1/4"	Sq. Yd.	438
Bridge Deck Grooving	Sq. Yd.	433
Protective Coat	Sq. Yd.	438
Deck Slab Repair (Full Depth Type I)	Sq. Yd.	7
Floor Drains	Each	14

TOTAL BILL OF MATERIALS

SN 026-0004 (WB)

ITEM DESCRIPTION	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	10.3
Concrete Superstructure	Cu. Yd.	18.4
Reinforcement Bars, Epoxy Coated	Pound	1005
Bar Splicers	Each	12
Hot-Mix Asphalt Surface Removal (Deck)	Sq. Yd.	457
Bridge Deck Hydro-Scarification, 1/2"	Sq. Yd.	438
Bridge Deck Microsilica Concrete Overlay, 2 1/4"	Sq. Yd.	438
Bridge Deck Grooving	Sq. Yd.	433
Protective Coat	Sq. Yd.	438
Deck Slab Repair (Full Depth Type I)	Sq. Yd.	7
Floor Drains	Each	14

SHEET NO. 1
8 SHEETS

FILE NAME =	USER NAME = swartzrw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE GENERAL NOTES & BILL OF MATERIALS SN. 026-0003 (EB) & 026-0004 (WB)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pwork\PW\DOT\SWARTZRW\dms36208\theledesign_94993.dgn	DRAWN -	REVISED -	70			D-7 BRIDGE DECK REPAIRS	FAYETTE	59	16		
PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 94993								
PLOT DATE = 10/17/2009	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
					SCALE: N/A	SHEET NO. 1 OF 8 SHEETS	STA.	TO STA.			